	e District Of	ffice		State of New	Mayiga					Form C-105
State Lease - 6 copies			ergy, Minerals and N		urces	Revised June 10, 2003				
District I	>>>	20240	Line	rgy, willicials and i	vaturai ixest	Juices	WELL API	NO.		713cd Julie 10, 2003
1625 N French Dr, H District II		4	ENTERED	Oil Conservatio	n Division)15-37069)
1301 W Grand Avenu District III	ie, Artesia, N	NM 88210	11.7-19	1220 South St. 1			5. Indicate		ease	
1000 Rio Brazos Rd,	Aztec, NM 8	87410	WIND IN	Santa Fe, NM				TE 🛛	FEE	Ш
District IV 1220 S. St. Francis Dr.	, Santa Fe, 1	NM 87505	76-	Saina re, niv	1 6/303		State Oil &			
WELL CO	OMPLE	TION O	R RECC	MPLETION REPO	ORT AND I	_OG				
la Type of Well OIL WEL	.L 🛛 G	SAS WELL	☐ DRY	OTHER			7. Lease Name	or Unit Ag	reement Nai	ne
b. Type of Comple NEW W W WELL O		DEEPEN	PLUC BAC		THER		G	J WES	т соог	UNIT
2 Name of Operator							8 Well No			
COG Operati	ng LLC								205	
3 Address of Opera		d.					9 Pool name o	r Wildcat		
550 W. Texa	s Ave., S	Suite 1300) Midland	, TX 79701			GJ; 7RVS-0	QN-GB-C	GLORIE	ΓA-YESO 97558
Unit Letter _	В	330	Feet From	The North	Line and	1650	Feet Fr	om The	East	Line
Section _		16	Township		Range	29E	NMPM			County Eddy
		TD Reache		Date Compl (Ready to Prod			& RKB, RT, GR,	etc)	14 Elev C	
07/17/09		7/22/09		08/16/09			567 GR			
15. Total Depth	16	Plug Back	T.D.	17 If Multiple Compl Ho Zones?		18. Intervals Drilled By	Rotary Tools		Cable To	ools
5503		544	+5	Zones,		Dimed Dy	X			
19 Producing Interv	val(s), of th	nis completion					2	0 Was Dır	ectional Sur	vey Made
			3982	- 5200 Yeso					No)
1 Type Electric an	d Other Lo	ogs Run	LNCC M	ioro CEL / HNCS			22 Was Well	Cored	Ma	
		CN / F	TINGS, IVII	icro CFL / HNGS	NDD (D	.4 - 11 -4-1		11\	No	
23.		WEIGHT	LD /CT	CASING RECO		ert all stri Esize	ngs set in w			OUNT BUILTED
CASING SIZE 13-3/8		WEIGHT I		335		-1/2	70		AN	OUNT PULLED
8-5/8		24		838		1	68			
5-1/2		17		5503		7/8	90	-		
J-1/2			-	3305	<u>'</u>	770	1			
						 -				
24				LINER RECORD		2:	5. T	UBING R	ECORD	
SIZE	TOP		BOTTOM	SACKS CEMEN	T SCREEN	SI	ZE	DEPTH S	SET	PACKER SET
						2-	-7/8	4948		
Perforation re				Onen			RACTURE, CE			
			,	Open	DEPTH IN	IERVAL	AMOUNT A			
982 - 4212 - 2				Onen	12002 42	12		900	Attachme	
982 - 4212 - 2 450 - 4650 - 2	2 SPF, 3	36 holes		Open Open	3982 - 42				Attachme	
3982 - 4212 - 2 1450 - 4650 - 2 1730 - 4930 - 2	2 SPF, 3 2 SPF, 3	36 holes 36 holes	(Open	4450 - 46	550		See	Attachme	ent
982 - 4212 - 2 450 - 4650 - 2 730 - 4930 - 2	2 SPF, 3 2 SPF, 3	36 holes 36 holes	(4450 - 46 4730 - 49	550 930		See See	Attachme Attachme	ent ent
3982 - 4212 - 2 1450 - 4650 - 2 1730 - 4930 - 2 5000 - 5200 - 2	2 SPF, 3 2 SPF, 3	36 holes 36 holes	(Open Open	4450 - 46 4730 - 49 5000 - 52	550 930 200		See See	Attachme	ent ent
3982 - 4212 - 3 4450 - 4650 - 3 4730 - 4930 - 3 5000 - 5200 - 3	2 SPF, 3 2 SPF, 3 2 SPF, 4	36 holes 36 holes 48 holes	(Open Open PF	4450 - 46 4730 - 49 5000 - 52 RODUCTI	050 030 000 ON	Well Status	See See See	Attachme Attachme Attachme	ent ent
3982 - 4212 - 2 4450 - 4650 - 2 4730 - 4930 - 2 5000 - 5200 - 2	2 SPF, 3 2 SPF, 3 2 SPF, 4	36 holes 36 holes 48 holes	() () Production M	Open Open PF tethod (Flowing, gas lift, pu	4450 - 46 4730 - 49 5000 - 52 RODUCTI <i>imping – Size an</i>	550 230 200 ON d type pump)	Well Status	See See See (Prod. or Sh	Attachme Attachme Attachme	ent ent ent
3982 - 4212 - 2 4450 - 4650 - 3 4730 - 4930 - 2 5000 - 5200 - 2 28 Date First Production 08/17	2 SPF, 3 2 SPF, 4 2 SPF, 4	36 holes 36 holes 48 holes	Production M	Open Open PI tethod (Flowing, gas lift, pu ng using a 2-1/2" x 2"	4450 - 46 4730 - 49 5000 - 52 RODUCTI <i>imping - Size an</i> x 20' RHTC	550 930 900 ON d type pump)		See See See (Prod. or Sk	Attachme Attachme Attachme	ent ent ent
3982 - 4212 - 2 4450 - 4650 - 2 4730 - 4930 - 2 5000 - 5200 - 2 28 Date First Production 08/17	2 SPF, 3 2 SPF, 3 2 SPF, 4	36 holes 36 holes 48 holes	() () Production M	Open Open PF tethod (Flowing, gas lift, pu ng using a 2-1/2" x 2"	4450 - 46 4730 - 49 5000 - 52 RODUCTI <i>imping – Size an</i>	550 930 900 ON d type pump)	as - MCF	See See See (Prod. or SF	Attachme Attachme Attachme	ent ent ent
3982 - 4212 - 2 4450 - 4650 - 2 4730 - 4930 - 2 5000 - 5200 - 2 28 Date First Production 08/17. Date of Test 09/02/09	2 SPF, 3 2 SPF, 2 2 SPF, 4 0n /09	36 holes 36 holes 48 holes Fasted	Production M Pumpii Choke Size	Open Open PF fethod (Flowing, gas lift, put) ng using a 2-1/2" x 2" Prod'n For Test Period	4450 - 46 4730 - 49 5000 - 52 RODUCTI <i>Imping – Size an</i> x 20' RHTC Oil – Bbl	550 230 200 ON d type pump)	as - MCF 160	See See See (Prod. or SH Water - B	Attachme Attachme Attachme Attachme Producing Out-In Out-I	ent ent ent Gas - Oil Ratio 1666
8982 - 4212 - 2 1450 - 4650 - 2 1730 - 4930 - 2 1000 - 5200 - 2 8 Pate First Production 08/17. Pate of Test 09/02/09 low Tubing	2 SPF, 3 2 SPF, 3 2 SPF, 4	36 holes 36 holes 48 holes Fasted	Production M Pumpii Choke Size Calculated 2	Open Open PF fethod (Flowing, gas lift, put) ng using a 2-1/2" x 2" Prod'n For Test Period	4450 - 46 4730 - 49 5000 - 52 RODUCTI <i>Imping – Size an</i> 4 x 20' RHTC Oil – Bbl	550 230 200 ON d type pump)	as - MCF	See See See (Prod. or SH Water - B	Attachme Attachme Attachme	ent ent ent Gas - Oil Ratio 1666
8982 - 4212 - 2 1450 - 4650 - 2 1730 - 4930 - 2 1000 - 5200 - 2 8 Pate First Production 08/17. Pate of Test 09/02/09	2 SPF, 3 2 SPF, 3 2 SPF, 4 0n /09 Hours Te	36 holes 36 holes 48 holes Frested 24 ressure	Production M Pumpii Choke Size	Open Open PF fethod (Flowing, gas lift, put) ng using a 2-1/2" x 2" Prod'n For Test Period	4450 - 46 4730 - 49 5000 - 52 RODUCTI <i>Imping – Size an</i> x 20' RHTC Oil – Bbl	550 230 200 ON d type pump)	as - MCF 160	See See See (Prod. or SH Water - B	Attachme Attachme Attachme Attachme Producing Attachme Attachme	Gas - Oil Ratio 1666
8982 - 4212 - 2 1450 - 4650 - 3 1730 - 4930 - 3 1000 - 5200 - 2 8 Pate First Production 08/17 Pate of Test 09/02/09 How Tubing ress	2 SPF, 2 2 SPF, 2 2 SPF, 4 0n /09 Hours Te 2 Casing Pr	36 holes 36 holes 48 holes Frested 24 ressure 70	Production M Pumpii Choke Size Calculated 2 Hour Rate	Open Open PI Iethod (Flowing, gas lift, pu ng using a 2-1/2" x 2" Prod'n For Test Period 24- Oil - Bbl	4450 - 46 4730 - 49 5000 - 52 RODUCTI <i>Imping – Size an</i> x 20' RHTC Oil – Bbl	550 230 200 ON d type pump)	as - MCF 160	See See See (Prod. or SF Water - B 7	Attachme Attachme Attachme Attachme aut-m Producing bl 10 Gravity - AP	ent ent ent Gas - Oil Ratio 1666
8982 - 4212 - 2 1450 - 4650 - 2 1730 - 4930 - 2 1730 - 5200 - 2 8 Pate First Production 08/17 Pate of Test 09/02/09 Iow Tubing ress 70 9 Disposition of Control of Contr	2 SPF, 3 2 SPF, 4 2 SPF, 4 on /09 Hours Te Casing Pr	36 holes 36 holes 48 holes Frested 24 ressure 70	Production M Pumpii Choke Size Calculated 2 Hour Rate	Open Open PI Iethod (Flowing, gas lift, pu ng using a 2-1/2" x 2" Prod'n For Test Period 24- Oil - Bbl	4450 - 46 4730 - 49 5000 - 52 RODUCTI <i>Imping – Size an</i> x 20' RHTC Oil – Bbl	550 230 200 ON d type pump)	as - MCF 160	See See See (Prod. or SH Water - B	Attachme Attachme Attachme Attachme aut-m Producing bl 10 Gravity - AP	Gas - Oil Ratio 1666 1- (Corr) 40.8
8982 - 4212 - 2 1450 - 4650 - 2 1730 - 4930 - 2 1730 - 5200 - 2 8 Pate First Production 08/17 Pate of Test 09/02/09 Iow Tubing ress 70 9 Disposition of Control of Contr	2 SPF, 3 2 SPF, 4 2 SPF, 4 on /09 Hours Te Casing Pr	36 holes 36 holes 48 holes Frested 24 ressure 70	Production M Pumpii Choke Size Calculated 2 Hour Rate	Open Open PI tethod (Flowing, gas lift, pu ng using a 2-1/2" x 2" Prod'n For Test Period 24- Oil - Bbl	4450 - 46 4730 - 49 5000 - 52 RODUCTI Imping – Size and x 20' RHTC Oil – Bbl 96 Gas - N	050 000 ON d type pump) pump Ga	as - MCF 160 Water - Bbl.	See See See (Prod. or SF Water - B 7	Attachme Attachme Attachme aut-m) Producing bl 10 Gravity - AP	Gas - Oil Ratio 1666 1- (Corr) 40.8
3982 - 4212 - 2 4450 - 4650 - 2 4730 - 4930 - 2 5000 - 5200 - 2 28 Date First Production 08/17 Date of Test 09/02/09 Flow Tubing Press 70 29 Disposition of C	2 SPF, 3 2 SPF, 3 2 SPF, 4 on /09 Hours Te 2 Casing Pr	36 holes 36 holes 48 holes Frested 24 ressure 70 used for fuel,	Production M Pumpii Choke Size Calculated 2 Hour Rate	Open Open Open PF tethod (Flowing, gas lift, put ng using a 2-1/2" x 2" Prod'n For Test Period 24- Oil - Bbl SOLD Logs, C102, C102	4450 - 46 4730 - 49 5000 - 52 RODUCTI Imping - Size and 1 x 20' RHTC Oil - Bbl Gas - N Gas - N	ON d type pump) Ga ACF Report, C1	as - MCF 160 Water - Bbl.	See See See (Prod. or SF Water - B Oil G	Attachme Attachme Attachme Attachme Droducing Droducing Droducing Attachme	Gas - Oil Ratio 1666 1- (Corr) 40.8
3982 - 4212 - 2 4450 - 4650 - 2 4730 - 4930 - 2 5000 - 5200 - 2 28 Date First Production 08/17 Date of Test 09/02/09 Flow Tubing Press 70 29 Disposition of C 80 List Attachment	2 SPF, 3 2 SPF, 3 2 SPF, 4 on /09 Hours Te 2 Casing Pr	36 holes 36 holes 48 holes Frested 24 ressure 70 used for fuel,	Production M Pumpii Choke Size Calculated 2 Hour Rate	Open Open Open PI Iethod (Flowing, gas lift, pu ng using a 2-1/2" x 2" Prod'n For Test Period 24- Oil - Bbl SOLD Logs, C102, C103 i both sides of this form of	4450 - 46 4730 - 49 5000 - 52 RODUCTI Imping - Size and 1 x 20' RHTC Oil - Bbl Gas - N Gas - N	ON d type pump) Ga ACF Report, C1	as - MCF 160 Water - Bbl.	See See See (Prod. or SF Water - B Oil G	Attachme Attachme Attachme Attachme Droducing Droducing Droducing Attachme	Gas - Oil Ratio 1666 1- (Corr) 40.8
3982 - 4212 - 2 4450 - 4650 - 2 4730 - 4930 - 2 5000 - 5200 - 2 28 Date First Production 08/17 Date of Test 09/02/09 Flow Tubing Press 70 29 Disposition of G 30 List Attachment	2 SPF, 3 2 SPF, 3 2 SPF, 4 on /09 Hours Te 2 Casing Pr	36 holes 36 holes 48 holes Frested 24 ressure 70 used for fuel,	Production M Pumpii Choke Size Calculated 2 Hour Rate	Open Open Open PF tethod (Flowing, gas lift, put ng using a 2-1/2" x 2" Prod'n For Test Period 24- Oil - Bbl SOLD Logs, C102, C102	4450 - 46 4730 - 49 5000 - 52 RODUCTI Imping - Size an 2 x 20' RHTC Oil - Bbl Gas - N 3, Deviation as true and con	ON d type pump) Gallerian ACF Report, C1	as - MCF 160 Water - Bbl.	See See See (Prod. or Sh Water - B Oil G Test Witnes	Attachme Attachme Attachme Attachme	Gas - Oil Ratio 1666 1- (Corr) 40.8
3982 - 4212 - 2 4450 - 4650 - 3 4730 - 4930 - 2 5000 - 5200 - 2 28 Date First Production 08/17 Date of Test 09/02/09 Flow Tubing Press 70 29 Disposition of O 30 List Attachment	2 SPF, 2 2 SPF, 2 2 SPF, 2 2 SPF, 2 7 1000 1000 1000 1000 1000 1000 1000 1	36 holes 36 holes 48 holes Frested 24 ressure 70 used for fuel,	Production M Pumpii Choke Size Calculated 2 Hour Rate , vented, etc.)	Open Open Open PI Iethod (Flowing, gas lift, pu ng using a 2-1/2" x 2" Prod'n For Test Period 24- Oil - Bbl SOLD Logs, C102, C102 i both sides of this form of	4450 - 46 4730 - 49 5000 - 52 RODUCTI Imping - Size an x 20' RHTC Oil - Bbl 96 Gas - N 3, Deviation as true and con a Carrillo	ON d type pump) Gallerian ACF Report, C1	as - MCF 160 Water - Bbl. 04 e best of my known	See See See (Prod. or Sh Water - B Oil G Test Witnes	Attachme Attachme Attachme Attachme	Gas - Oil Ratio 1666 1- (Corr) 40.8 eenway

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			WIAINCE WI	Northwestern New Mexico			
T. Anhy	Soune	T. Canyon	T. Ojo A	lamo	TAGITITACSE	T. Penn. "B"	
T. Salt	<u></u>	T. Strawn	T. Kirtla		land	T. Penn. "C"	
B. Salt		T. Atoka	T. Pictur			T. Penn. "D"	
T. Yates	889	T. Miss	T. Cliff I)	T. Leadville	
T. 7 Rivers	007	T. Devonian	T. Menet		<u></u>	T. Madison	
T. Queen	1749	T. Silurian	T. Point			T. Elbert	
T. Grayburg		T. Montoya	T. Mance			T. McCracken	
T. San Andr		T. Simpson	T. Gallur			T. Ignacio Otzte	
T. Glorieta			Base Gre			T. Granite	
T. Paddock	3072	T. Ellenburger	T. Dakot			T	
T. Blinebry		T. Gr. Wash	T. Morris			T.	
T.Tubb	5372	T. Delaware Sand	T.Todilto			T	
T. Drinkard	3312	T. Bone Spring				T.	
T. Abo		T.Yeso 3968		T. Entrada T. Wingate		T.	
T. Wolfcamp		T.Mississippian	T. Chinle			T.	
T. Penn		T.				T.	
T. Cisco (Bou	ugh C)	T.		T. Permian			
1. Cisco (Dot	ign C)		T. Penn "A" T. OIL OR GA SANDS OR ZONES				
No. 1, from No. 2, from	• • • • • • • • • • • • • • • • • • • •	ter inflow and elevation to whichtotototo		ole.	feet feet		
		LITHOLOGY RECOR	D (Attach ac	ditiona		ecessary)	
From To	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology	
					·		

G J WEST COOP UNIT #205 API#: 30-015-37069 EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FF	RACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3982 - 4212	Acidize w/3000 gals acid.
	Frac w/99,000 gals gel, 96,600# 16/30 BASF
	sand, 21,600# 16/30 sand.

27. ACID, SHOT, FR	RACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4450 - 4650	Acidize w/2500 gals acid.
	Frac w/117,000 gals gel, 145,700# 16/30 BASF
	sand, 31,100# 16/30 sand.

27. ACID, SHOT, FR	ACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4730 - 4930	Acidize w/2500 gals acid.
	Frac w/117,000 gals gel, 147,600# 16/30 BASF
	sand, 30,200# 16/30 sand.

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27. ACID, SHOT, FF	RACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5000 - 5200	Acidize w/2500 gals acid.
	Frac w/117,000 gals gel, 150,800# 16/30 BASF
	sand, 28,400# 16/30 sand.